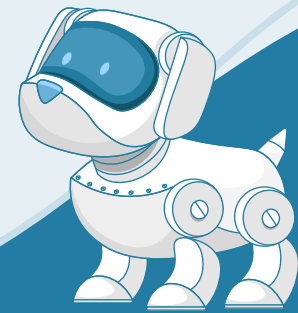




Lightcast keeps their data team focused thanks to dynamic optimizations with Keebo



Challenges

- Rapid growth in Snowflake users and data
- Proliferation of warehouses since each business team has their own unique requirements
- Nobody on the data team had the time for optimization, so warehouse settings were static

Results with Keebo

- Savings of over \$92,000 in Snowflake costs
- Data team has more time for strategic questions
- Flexible rules allows each team to maintain their unique requirements yet automate optimization

Lightcast provides trusted global labor market data, analytics, and expert guidance. With a database of more than one billion job postings and 700 million career profiles, Lightcast customers depend on this trusted data to find and train workers, develop educational programs, and connect people to work. With rapid growth of Snowflake warehouses, it became difficult for the data team to keep up with optimization, especially since each part of the business had unique requirements. This is why Lightcast turned to Keebo to automatically and dynamically optimize Snowflake, resulting in significant savings of money and time.

“ *The number of people we have managing Snowflake is small and Keebo helps us keep it that way.* ”



Gresham Schlect
CTO, Lightcast

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Fine-grained Control

Lightcast chose Keebo because they needed fully-automated Snowflake optimization. However, some teams wanted to be sure that any optimizations, such as warehouse sizing, stayed within certain parameters. Keebo provides detailed settings for each warehouse plus rules that can control when and how Keebo optimizes each warehouse:

The screenshot shows a configuration form for a warehouse. It includes fields for 'Warehouse name', 'Default size' (set to Medium), 'Default auto suspend' (60 seconds), and 'Default clusters' (min 1, max 4). There is a dropdown for 'When settings change outside Keebo' set to 'Pause optimizations'. A 'Resizing rules' section shows a 'Default' rule: Medium to Small, with a note that changes are applied immediately but invalidate existing optimizations. Buttons for 'Cancel' and 'Save Changes' are at the bottom.

Keeping Tabs on Everything

With dozens of warehouses being optimized, it can be challenging to keep on top of everything that is happening. Lightcast benefits from Keebo's notifications, which makes it easy to set-and-forget optimizations but stay apprised of anything that does need attention:

The screenshot shows notification settings for various warehouse events. Each event has a dropdown menu set to 'Weekly' and a help icon. The events are: 'External warehouse changes summary', 'Manually disabled warehouses summary', 'Unregistered warehouses summary', 'Warehouse exclusions' (with a text input field for 'Warehouse to exclude' and a note 'Press Enter after each warehouse'), and 'Optimization algorithms summary'.

Immediate Results

Prior to Keebo, Snowflake optimization was only done as time allowed, which wasn't very often, and didn't go beyond determining a basic warehouse size. Fortunately, deploying the free trial of Keebo took only about 30 minutes and started showing results in about a day. After their trial concluded, Lightcast set some basic rules and parameters for some warehouses and then let Keebo handle the rest.

The Data Team's Best Friend

In rapidly-growing organizations like Lightcast, there typically isn't a team of people who are standing by to implement money-saving Snowflake optimizations. So this job often falls to people who are already busy with their "real" jobs. Keebo fully automates Snowflake optimizations, freeing-up time for the Lightcast data delivery team to focus on strategic issues, like product development and customer satisfaction.

“ Keebo has been a big help for our product and support teams since we aren't spending time configuring and managing warehouses. ”



Gresham Schlect
CTO, Lightcast

GET IN TOUCH

To learn more about Keebo or a free trial, contact us at info@keebo.ai or visit <https://keebo.ai>